

U.S. Dept. of Commerce  
Patent and Trademark Office

Serial No.  
10/688,132

**Filing Date**  
17 Oct 2003

Group	1646
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**LIST OF DISCLOSURES CITED BY APPLICANT**  
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**OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, etc.)**

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Examiner /Claire Kaufman/

Date Considered 02/06/2007

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FORM PTO-1449

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Applicant

Ashkenazi et al.

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## U.S. PATENT DOCUMENTS

Examiner Initials		Document Number	Date	Name	Class	Subclass	Filing Date
CK	1	6,297,367	02.10.01	Tribouley			

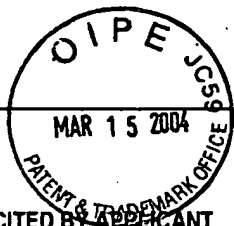
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CK	1	09/006,352	13.01.98	Gentz et al.			
	2	09/518,931	03.03.00	Gentz et al.			
	* 3	2002/0068064	06.06.02	Shen-Chih et al.			
	* 4	2002/0150583	17.10.02	Gentz et al.			
	* 5	4,179,337	18.12.79	Davis et al.			
	* 6	4,301,144	17.11.81	Iwashita et al.			
	* 7	4,399,216	16.08.83	Axel et al.			
	* 8	4,496,689	29.01.85	Mitra, G.			
	* 9	4,640,835	03.02.87	Shimizu et al.			
	* 10	4,670,417	02.06.87	Iwasaki et al.			
	* 11	4,676,980	30.06.87	Segal et al.			
	* 12	4,736,866	12.04.88	Leder et al.			
	* 13	4,791,192	13.12.88	Nakagawa et al.			
	* 14	4,816,567	28.03.89	Cabilly et al.			
	* 15	4,870,009	26.09.89	Evans et al.			
	* 16	4,946,778	07.08.90	Ladner et al.			
	* 17	5,010,182	23.04.91	Brake et al.			
	* 18	5,364,934	15.11.94	Drayna et al.			
	* 19	5,447,851	05.09.95	Beutler et al.			
	* 20	5,885,800	23.03.99	Emery et al.			
	* 21	6,599,716	29.07.03	Hsu			
	* 22	60/035,496		Wei et al.			14.01.97
	* 23	60/035,722		Ni et al.			28.01.97
	* 24	60/037,829		Ni et al.			05.02.97
	* 25	60/079,856		Dou et al.			30.03.98
	* 26	60/086,074		Dou et al.			20.05.98
	* 27	60/099,643		Dou et al.			09.09.98
	* 28	60/112,577		Dou et al.			17.12.98
	* 29	60/112,703		Dou et al.			18.12.98
	* 30	60/112,933		Dou et al.			18.12.98
	* 31	60/113,407		Dou et al.			22.12.98
	32	60/121,774		Gentz et al.			04.03.99
	33	60/124,092		Gentz et al.			12.03.99
	34	60/131,270	27.04.99	Watanabe et al.			
	35	60/131,964	30.04.99	Gentz et al.			
CK	36	60/146,371	02.08.99	R. Gentz et al.			

Examiner

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U.S. PATENT DOCUMENTS							
Examiner Initials	Document Number	Date	Name	Class	Subclass	Filing Date	
CK ↓ CK	37	60/168,235	01.12.99	Gentz et al.	<div style="font-size: 4em;">X</div>		
	38	60/227,598	25.08.00	Gentz et al.			
	39	60/252,131	21.11.00	Gentz et al.			
	40	60/303,224	06.07.01	Gentz et al.			

FOREIGN PATENT DOCUMENTS							
Examiner Initials	Document Number	Date	Country	Class	Subclass	Translation Yes No	
CK ↓ CK	* 41	0,003,089 A1	25.07.79	EPO (ENGLISH ABSTRACT ATTACHED)	<div style="font-size: 4em;">X</div>		
	* 42	036,776	30.09.81	EPO			
	* 43	073,657	09.03.83	EPO			
	* 44	117,058 A2	29.08.84	EPO			
	* 45	117,060 A2	29.08.84	EPO			
	* 46	307,247	15.03.89	EPO			
	* 47	362,179 A2	04.04.90	EPO			
	* 48	417,563	20.03.91	EPO (ENGLISH ABSTRACT ATTACHED)			
	* 49	861,850	02.09.98	EPO			
	* 50	19,809,978	16.09.99	GERMANY			
	* 51	WO 00/32221	08.06.00	PCT			
	* 52	WO 00/52028	08.09.00	PCT			
	* 53	WO 00/53758	14.09.00	PCT			
	* 54	WO 00/58465	05.10.00	PCT			
	* 55	WO 00/58466	05.10.00	PCT			
	* 56	WO 87/05330	11.09.87	PCT			
	* 57	WO 89/05859	29.06.89	PCT			
	* 58	WO 90/13646	15.11.90	PCT (ENGLISH ABSTRACT ATTACHED)			
	* 59	WO 91/00360	10.01.91	PCT			
	* 60	WO 92/20373	26.11.92	PCT			
	* 61	WO 93/08829	13.05.93	PCT			
	* 62	WO 97/23614	03.07.97	PCT			
	* 63	WO 97/25428	17.07.97	PCT			
	* 64	WO 98/30694	16.07.98	PCT			
	* 65	WO 98/32856	30.07.98	PCT			
	* 66	WO 99/04001	28.01.99	PCT			
	* 67	WO 99/07738	18.02.99	PCT			
	* 68	WO 99/11791	11.03.99	PCT			
	* 69	WO 99/14330	25.03.99	PCT			

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<b>FOREIGN PATENT DOCUMENTS</b>						
Examiner Initials	Document Number	Date	Country	Class	Subclass	Translation Yes No
CK ↓ CK	* 70	WO 99/26977	03.06.99	PCT	<div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; right: 0; bottom: 0; border: 1px solid black; transform: rotate(45deg);"></div> <div style="position: absolute; top: 0; right: 0; left: 0; bottom: 0; border: 1px solid black; transform: rotate(-45deg);"></div> </div>	
	* 71	WO 99/31128	24.06.99	PCT		
	* 72	WO 99/50413	10.07.99	PCT		
	* 73	2,211,504	05.07.89	UNITED KINGDOM		
<b>OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, etc.)</b>						
CK ↓ CK	* 74	Altschul and Gish, "Local Alignment Statistics" <u>Methods in Enzymology</u> 256:460-480 (1996)				
	* 75	Amakawa et al., "The Hodgkin Disease Antigen CD30 is Crucial for Antigen-Induced Death of Developing T Cells" <u>Symposium on Programmed Cell Death</u> (Abstract No. 10), Cold Spring Harbor Laboratory (1995)				
	* 76	Anderson et al., "A Homologue of the TNF Receptor and Its Ligand Enhance T-Cell Growth and Dendritic-Cell Function." <u>Nature</u> , 390(6656):175-179 (Nov 13, 1997)				
	* 77	Anderson, W.F., "Human Gene Therapy." <u>Science</u> , 256(5058):808-813 (May 8, 1992)				
	* 78	Aplin and Wriston, "Preparation, Properties, and Applications of Carbohydrate Conjugates of Proteins and Lipids" <u>CRC Crit. Rev. Biochem.</u> 10(4):259-306 (1981)				
	* 79	Arase et al., "Fas-mediated cytotoxicity by freshly isolated natural killer cells" <u>Journal of Experimental Medicine</u> 181(3):1235-1238 (Mar 1, 1995)				
	* 80	Ashkenazi and Chamow, "Immunoadhesins: An Alternative to Human Monoclonal Antibodies" <u>Methods: A Companion to Methods in Enzymology</u> 8:104-115 (1995)				
	* 81	Ashkenazi et al., "Protection Against Endotoxic Shock by a Tumor Necrosis Factor Receptor Immunoadhesin" <u>Proc. Natl. Acad. Sci.</u> 88:10535-10539 (1991)				
	* 82	Bai et al., "Overexpression of M68/DcR3 in human gastrointestinal tract tumors independent of gene amplification and its location in a four-gene cluster" <u>Proc. Natl. Acad. Sci.</u> 97:1230-1235 (2000)				
	* 83	Banner et al., "Crystal Structure of the Soluble Human 55 kd TNF Receptor-Human TNF $\beta$ Complex: Implications for TNF Receptor Activation" <u>Cell</u> 73:431-445 (1993)				
	* 84	Bodmer et al., "TRAMP, A Novel Apoptosis-Mediating Receptor with Sequence Homology to Tumor Necrosis Factor Receptor 1 and Fas(Apo-1/CD95)." <u>Immunity</u> , 6:79-88 (1997)				
	* 85	Boerner et al., "Production of Antigen-Specific Human Monoclonal Antibodies From In Vitro-Primed Human Splenocytes" <u>The Journal of Immunology</u> 147(1):86-95 (1991)				
	* 86	Bolivar et al., "Construction and Characterization of New Cloning Vehicles. II. A Multipurpose Cloning System" <u>Gene</u> 2:95-113 (1977)				
	* 87	Bradley, "Production and Analysis of Chimaeric Mice" <u>Teratocarcinomas and Embryonic Stem Cells: A Practical Approach</u> , E. J. Robertson, ed., IRL, Oxford, Chapter 5, pps. 113-151 (1987)				
	* 88	Brockhaus et al., "Identification of Two Types of Tumor Necrosis Factor Receptors on Human Cell Lines by Monoclonal Antibodies." <u>Proc. Natl. Acad. Sci. USA</u> 87:3127-3131 (1990)				
* 89	Brodeur et al., "Mouse-Human Myeloma Partners for the Production of Heterohybridomas" <u>Monoclonal Antibody Production Techniques and Applications</u> , New York:Marcel Dekker, Inc. pps. 51-63 (1987)					
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				Filing Date 17 Oct 2003	Group 1646
<b>OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, etc.)</b>					
CK	* 90	Brojatsch et al., "CARL, A TNFR-Related Protein, Is a Cellular Receptor for Cytopathic Avian Leukosis-Sarcoma Viruses and Mediates Apoptosis." <u>Cell</u> 87:845-855 (1996)			
CK	* 91	Carter et al., "Improved Oligonucleotide Site-Directed Mutagenesis Using M13 Vectors" <u>Nucl. Acids Res.</u> 13(12):4431-4443 (June 25, 1986)			
CK	* 92	Chang et al., "Phenotypic Expression in E. coli of a DNA Sequence Coding for Mouse Dihydrofolate Reductase" <u>Nature</u> 275:617-624 (October 19, 1978)			
CK	* 93	<del>Chemotherapy Service Ed., M.C. Perry, Baltimore, MD:Williams &amp; Wilkins (1993)</del>			
CK	* 94	Chicheportiche et al., "TWEAK, A New Secreted Ligand in the Tumor Necrosis Factor Family that Weakly Induces Apoptosis." <u>Journal of Biological Chemistry</u> 272(51):32401-32410 (1997)			
CK	* 95	Chinnaiyan et al., "Signal Transduction by DR3, A Death Domain-Containing Receptor Related to TNFR-1 and CD95." <u>Science</u> 274:990-992 (1996)			
CK	* 96	Chothia, "The Nature of the Accessible and Buried Surfaces in Proteins" <u>Journal Mol. Biol.</u> 105:1-12 (1976)			
CK	* 97	Cole et al., "The EBV-Hybridoma Technique and Its Application to Human Lung Cancer" <u>Monoclonal Antibodies and Cancer Therapy</u> , New York:Alan R. Liss, Inc. pps. 77-96 (1985)			
CK	* 98	<del>Coligan et al. <u>Current Protocols in Immunology</u>, New York:John Wiley &amp; Sons, Inc. (1994)</del>			
CK	* 99	Creighton, "Protein Biosynthesis" <u>Proteins: Structures and Molecular Principles</u> , San Francisco:W.H. Freeman & Co. pps. 79-86 (1983)			
CK	* 100	David and Reisfeld, "Protein Iodination with Solid State Lactoperoxidase." <u>Biochemistry</u> 13(5):1014-1021 (1974)			
CK	* 101	de Boer et al., "The tac Promoter: A functional Hybrid Derived From the trp and lac Promoters" <u>Proc. Natl. Acad. Sci. USA</u> 80:21-25 (1983)			
CK	* 102	Dealtry et al., "DNA Fragmentation and Cytotoxicity Caused by Tumor Necrosis Factor is Enhanced by Interferon- $\gamma$ " <u>European Journal of Immunology</u> 17:689-693 (1987)			
CK	* 103	Deutscher, M., "Rethinking your purification procedure" <u>Methods in Enzymology</u> 182:779-780 (1990)			
CK	* 104	Dhein et al., "Autocrine T-cell suicide mediated by APO-1/(Fas/CD95)" <u>Nature</u> 373(6513):438-441 (Feb 2, 1995)			
CK	* 105	<del>Dieffenbach et al., <u>PCR Primer: A Laboratory Manual</u>, Cold Spring Harbor Laboratory Press (1995)</del>			
CK	* 106	Dzau et al., "Gene Therapy for Cardiovascular Disease." <u>Trends in Biotechnology</u> 11:205-210 (1993)			
CK	* 107	Edge et al., "Deglycosylation of glycoproteins by trifluoromethanesulfonic acid" <u>Analytical Biochemistry</u> 118:131-137 (1981)			
CK	* 108	Evan et al., "Isolation of Monoclonal Antibodies Specific for Human c-myc Proto-Oncogene Product" <u>Molecular &amp; Cellular Biology</u> 5:3610-3616 (1985)			
CK	* 109	Field et al., "Purification of a RAS-Responsive Adenylyl Cyclase Complex from <i>Saccharomyces cerevisiae</i> by Use of an Epitope Addition Method" <u>Molecular &amp; Cellular Biology</u> 8:2159-2165 (1988)			
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CK	*110	Gelb et al., "Pycnodysostosis: Refined Linkage and Radiation Hybrid Analyses Reduce the Critical Region to 2 cM at 1q21 and Map Two Candidate Genes" <u>Human Genet.</u> 98:141-144 (1996)			
	*111	Gelmini et al., "Quantitative polymerase chain reaction-based homogeneous assay with fluorogenic probes to measure c-erbB-2 oncogene amplification" <u>Clinical Chemistry</u> 43(5):752-758 (May 1997)			
	*112	Gething and Sambrook, "Cell-surface Expression of Influenza Haemagglutinin from a Cloned DNA Copy of the RNA Gene" <u>Nature</u> 293:620-625 (October 22, 1981)			
	*113	Goding, "Production of Monoclonal Antibodies" <u>Monoclonal Antibodies: Principles and Practice</u> , Academic Press, pps. 59-103 (1986)			
	*114	Goeddel et al., "Direct Expression in Escherichia coli of a DNA Sequence Coding for Human Growth Hormone" <u>Nature</u> 281:544-548 (October 18, 1979)			
	*115	Goeddel et al., "Synthesis of Human Fibroblast Interferon by E. coli" <u>Nucleic Acids Research</u> 8(18):4057-4074 (1980)			
	*116	Goodwin et al., "Molecular Cloning and Expression of the Type 1 and Type 2 Murine Receptors for Tumor Necrosis Factor." <u>Mol. Cell. Bio.</u> 11:3020-3026 (1991)			
	*117	Graham and van der Eb, "A New Technique for the Assay of Infectivity of Human Adenovirus 5 DNA" <u>Virology</u> 52:456-467 (1973)			
	*118	Graham et al., "Characteristics of a Human Cell Line Transformed by DNA from Human Adenovirus Type 5" <u>J. Gen. Virol.</u> 36:59-72 (1977)			
	*119	Gruss and Dower, "Tumor Necrosis Factor Ligand Superfamily: Involvement in the Pathology of Malignant Lymphomas" <u>Blood</u> 85:3378-3404 (1995)			
	*120	Hahne et al., "Melanoma cell expression of Fas(Apo-1/CD95) ligand: implications for tumor immune escape" <u>Science</u> 274(5291):1363-1366 (Nov 22, 1996)			
	*121	Hale et al., "Demonstration of In Vitro and In Vivo Efficacy of Two Biologically Active Human Soluble TNF Receptors Expressed in E. coli." <u>J. Cell. Biochem.</u> (abstract only, suppl. 15F; P 424) pps. 113 (1991)			
	*122	<u>Handbook of Monoclonal Antibodies</u> , Ferrone et al. eds., Park Ridge, NJ: Noyes Publications, pps. 302-359 and Chapter 22 (1985)			
	*123	Hess et al., "Cooperation of Glycolytic Enzymes" <u>Advances in Enzyme Regulation</u> , George Weber, New York: Pergamon Press Vol. 7:149-167 (1968)			
	*124	Hitzeman et al., "Isolation and Characterization of the Yeast 3-Phosphoglycerokinase Gene (PGK) by an Immunological Screening Technique" <u>Journal of Biological Chemistry</u> 255(24):12073-12080 (December 25, 1980)			
	*125	Hohmann et al., "Two different cell types have different major receptors for human tumor necrosis factor (TNF $\alpha$ )" <u>Journal of Biological Chemistry</u> 264(25):14927-14934 (1989)			
	*126	Holland and Holland, "Isolation and Identification of Yeast Messenger Ribonucleic Acids Coding for Enolase, Glyceraldehyde-3-phosphate Dehydrogenase, and Phosphoglycerate Kinase" <u>Biochemistry</u> 17(23):4900-4907 (1978)			
	*127	Holmes et al., "Structure and Functional Expression of a Human Interleukin-8 Receptor" <u>Science</u> 253(5025):1278-1280 (1991)			
	*128	Hoogenboom and Winter, "By-Passing Immunisation: Human Antibodies from Synthetic Repertoires of Germline V $\mu$ Gene Segments Rearranged in Vitro" <u>J. Mol. Biol.</u> 227:381-388 (1992)			
CK	*129	Hopp et al., "A Short Polypeptide Marker Sequence Useful for Recombinant Protein Identification and Purification" <u>Bio/Technology</u> 6:1204-1210 (1988)			
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CK	*130	Hsiao and Carbon, "High-frequency Transformation of Yeast by Plasmids Containing the Cloned Yeast Arg4 Gene" <u>Proc. Natl. Acad. Sci. USA</u> 76:3829-3833 (1979)			
	*131	Hunter et al., "Preparation of Iodine 131 Labelled Human Growth Hormone of High Specific Activity" <u>Nature</u> 194:495-496 (1962)			
	*132	Itoh et al., "The Polypeptide Encoded by the cDNA for Human Cell Surface Antigen Fas Can Mediate Apoptosis." <u>Cell</u> 66:233-243 (1991)			
	*133	Johnson et al., "Expression and Structure of the Human NGF Receptor" <u>Cell</u> 47:545-554 (1986)			
	*134	Jones et al., "Replacing the Complementarity-Determining Regions in a Human Antibody with Those From a Mouse." <u>Nature</u> 321:522-525 (May 29, 1986)			
	*135	Jones, E., "Proteinase Mutants of <i>Saccharomyces Cerevisiae</i> " <u>Genetics</u> 85(1):23-33 (1977)			
	*136	Keown et al., "Methods for Introducing DNA into Mammalian Cells" <u>Methods in Enzymology</u> 185:527-537 (1990)			
	*137	Kingsman et al., "Replication in <i>Saccharomyces Cerevisiae</i> of Plasmid pBR313 Carrying DNA from the Yeast <i>trp1</i> Region" <u>Gene</u> 7:141-152 (1979)			
	*138	Kitson et al., "A Death-Domain-Containing Receptor that Mediates Apoptosis" <u>Nature</u> 384:372-375 (1996)			
	*139	Kohler and Milstein., "Continuous Cultures of Fused Cells Secreting Antibody of Predefined Specificity." <u>Nature</u> 256:495-497 (August 7, 1975)			
	*140	Kohn et al., "A Second Tumor Necrosis Factor Receptor Gene Product Can Shed a Naturally Occurring Tumor Necrosis Factor Inhibitor." <u>Proc. Natl. Acad. Sci. USA</u> 87:8331-8335 (1990)			
	*141	Kozbor et al., "A Human Hybrid Myeloma for Production of Human Monoclonal Antibodies" <u>The Journal of Immunology</u> 133(6):3001-3005 (1984)			
	*142	Krammer et al., "Regulation of Apoptosis in the Immune System" <u>Curr. Op. Immunol.</u> 6:279-289 (1994)			
	*143	Kwon et al., "Manipulation of T Cell Costimulatory and Inhibitory Signals for Immunotherapy of Prostate Cancer." <u>Proc. Natl. Acad. Sci. USA</u> 94(15):8099-8103 (Jul 22, 1997)			
	*144	Lacey et al., "Osteoprotegerin Ligand is a Cytokine That Regulates Osteoclast Differentiation and Activation." <u>Cell</u> 93(2):165-176 (Apr 17, 1998)			
	*145	Leach et al., "Enhancement of antitumor immunity by CTLA-4 blockade" <u>Science</u> 271(5256):1734-1736 (Mar 22, 1996)			
	*146	Lewis et al., "Cloning and Expression of cDNAs for Two Distinct Murine Tumor Necrosis Factor Receptors Demonstrate One Receptor is Species Specific." <u>PNAS USA</u> 88:2830-2834 (1991)			
	*147	Li et al., "Targeted Mutation of the DNA Methyltransferase Gene Results in Embryonic Lethality." <u>Cell</u> 69:915-926 (Jun 1992)			
V	148	Locksley et al., "The TNF and TNF Receptor Superfamilies: Integrating Mammalian Biology" <u>Cell</u> 104:487-501 (Feb 23, 2001)			
CK	*149	Loetscher et al., "Molecular Cloning and Expression of the Human 55 kd Tumor Necrosis Factor Receptor" <u>Cell</u> 61:351-359 (1990)			
Examiner				Date Considered	
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OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, etc.)					
CK	*150	Lutz-Freyermuth et al., "Quantitative Determination That One of Two Potential RNA-binding Domains of the A Protein Component of the U1 Small Nuclear Ribonucleoprotein Complex Binds with High Affinity to Stem-loop II of U1 RNA" <u>Proc. Natl. Acad. Sci. USA</u> 87:6393-6397 (1990)			
CK	*151	Mallett et al., "Characterization of the MRC OX40 Antigen of Activated CD4 Positive T Lymphocytes - a Molecule Related to Nerve Growth Factor Receptor" <u>EMBO Journal</u> 9:1063-1068 (1990)			
	<del>*152</del>	<del>Mammalian Cell Biotechnology: A Practical Approach, M. Butler, ed., IRL Press (1984)</del>			
CK	*153	Mansour et al., "Disruption of the Proto-oncogene int-2 in Mouse Embryo-derived Stem Cells: a General Strategy for Targeting Mutations to Non-selectable Genes" <u>Nature</u> 336:348-352 (1988)			
	*154	Mantel et al., "Rabbit $\beta$ -globin mRNA Production in Mouse L Cells Transformed with Cloned Rabbit $\beta$ -globin Chromosomal DNA" <u>Nature</u> 281:40-46 (September 6, 1979)			
	*155	Marks et al., "By-Passing Immunization: Human Antibodies From V-gene Libraries Displayed On Phage" <u>J. Mol. Biol.</u> 222:581-597 (1991)			
	*156	Marsters et al., "Activation of Apoptosis by Apo-2 Ligand is Independent of FADD but Blocked by CrmA." <u>Current Biology</u> 6(6):750-752 (1996)			
	*157	Marsters et al., "Apo-3, A New Member of the Tumor Necrosis Factor Receptor Family, Contains a Death Domain and Activates Apoptosis and NF- $\kappa$ B." <u>Curr. Biol.</u> 6(12):1669-1676 (1996)			
	*158	Marsters et al., "Herpesvirus Entry Mediator, A Member of the Tumor Necrosis Factor Receptor (TNFR) Family, Interacts with Members of the TNFR-Associated Factor Family and Activates the Transcription Factors NF- $\kappa$ B and AP-1." <u>J. Bio. Chem.</u> 272(22):14029-14032 (1997)			
	*159	Marsters et al., "Identification of a Ligand for the Death-Domain-Containing Receptor Apo3." <u>Current Biology</u> 8(9):525-528 (1998)			
	*160	Martin et al., "GAP Domains Responsible for Ras p21-Dependent Inhibition of Muscarinic Atrial K <sup>+</sup> Channel Currents" <u>Science</u> 255:192-194 (1992)			
	*161	Mather, J.P., "Establishment and Characterization of Two Distinct Mouse Testicular Epithelial Cell Lines" <u>Biol. Reprod.</u> 23:243-252 (1980)			
	*162	Mauri et al., "LIGHT, a new member of the TNF superfamily, and lymphotoxin $\alpha$ are ligands for herpesvirus entry mediator" <u>Immunity</u> 8(1):21-30 (Jan 1998)			
	*163	Medvedev et al., "Regulation of Fas and Fas-ligand expression in NK cells by cytokines and the involvement of Fas- ligand in NK/LAK cell-mediated cytotoxicity" <u>Cytokine</u> 9(6):394-404 (Jun 1997)			
	*164	Merrifield, R.B., "Solid Phase Peptide Synthesis. I. The Synthesis of a Tetrapeptide" <u>J. Am. Chem. Soc.</u> 85(14):2149-2154 (Jul 1963)			
	*165	Milstein and Cuello, "Hybrid Hybridomas and Their Use in Immunohistochemistry" <u>Nature</u> 305:537-540 (Oct 1983)			
	*166	Montgomery et al., "Herpes Simplex Virus-1 Entry into Cells Mediated by a Novel Member of the TNF/NGF Receptor Family" <u>Cell</u> 87(3):427-436 (1996)			
	*167	Moretta, A., "Molecular mechanisms in cell-mediated cytotoxicity" <u>Cell</u> 90(1):13-18 (Jul 11, 1997)			
✓	*168	Munson and Rodbard, "LIGAND: A Versatile Computerized Approach for Characterization of Ligand-Binding Systems" <u>Analytical Biochemistry</u> 107:220-239 (1980)			
CK	*169	Nagata and Golstein, "The Fas Death Factor" <u>Science</u> 267:1449-1456 (1995)			
Examiner				Date Considered	
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					

FORM PTO-1449		U.S. Dept. of Commerce Patent and Trademark Office		Atty Docket No. P1134R2C4	Serial No. 10/688,132
LIST OF DISCLOSURES CITED BY APPLICANT (Use several sheets if necessary)				Applicant Ashkenazi et al.	
				Filing Date 17 Oct 2003	Group 1646
OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, etc.)					
CK	*170	Nagata, S., "Apoptosis by Death Factor." <u>Cell</u> , 88:355-365 (Feb 1997)			
CK	*171	Nopfar et al., "Soluble Forms of Tumor Necrosis Factor Receptors (TNF-Rs). The cDNA for the Type I TNF-R, Cloned Using Amino Acid Sequence Data of its Soluble Form, Encodes Both the Cell Surface and a Soluble Form of the Receptor." <u>EMBO Journal</u> , 9:3269-3278 (1990)			
CK	*172	Nygren, H., "Conjugation of Horseradish Peroxidase to Fab Fragments with Different Homobifunctional and Heterobifunctional Cross-Linking Reagents" <u>The Journal of Histochemistry and Cytochemistry</u> 30(5):407-412 (1982)			
	*173	<del>O'Reilly, D. <u>Baculovirus expression vectors: a laboratory manual</u>, New York:Oxford University Press (1994)</del>			
CK	*174	Otsuki et al., "Over-expression of the decoy receptor 3 (DcR3) gene in peripheral blood mononuclear cells (PBMC) derived from silicosis patients" <u>Clin. Exp. Immunol.</u> 119:323-327 (2000)			
CK	*175	Paborsky et al., "Mammalian Cell Transient Expression of Tissue Factor for the Production of Antigen" <u>Protein Eng.</u> 3(6):547-553 (1990)			
CK	*176	Pain et al., "Preparation of Protein A-Peroxidase Monoconjugate Using a Heterobifunctional Reagent, and its Use in Enzyme Immunoassays" <u>Journal of Immunological Methods</u> 40:219-230 (1981)			
CK	*177	Pan et al., "An Antagonist Decoy Receptor and a Death-Domain Containing Receptor for TRAIL." <u>Science</u> , 277:815-818 (Aug 1997)			
CK	*178	Pan et al., "The Receptor for the Cytotoxic Ligand TRAIL." <u>Science</u> , 276:111-113 (Apr 4, 1997)			
CK	*179	Peetre et al., "A tumor necrosis factor binding protein is present in human biological fluids" <u>European Journal of Haematology</u> 41:414-419 (1988)			
CK	*180	Pennica et al., "Human Tumour Necrosis Factor: Precursor Structure, Expression and Homology to Lymphotoxin" <u>Nature</u> 312:724-729 (1984)			
CK	*181	Pitti et al., "Induction of Apoptosis by Apo-2 Ligand, a New Member of the Tumor Necrosis Factor Cytokine Family" <u>Journal of Biological Chemistry</u> 271:12687-12690 (1996)			
CK	*182	Presta, L., "Antibody Engineering" <u>Curr. Op. Struct. Biol.</u> 2:593-596 (1992)			
CK	*183	Radeke et al., "Gene Transfer and Molecular Cloning of the Rat Nerve Growth Factor Receptor." <u>Nature</u> , 325:593-597 (1987)			
	*184	<del>Remington's Pharmaceutical Sciences, Oslo et al., eds., 16th edition, Mack Publishing Co. (1990)</del>			
CK	*185	Riechmann et al., "Reshaping Human Antibodies for Therapy" <u>Nature</u> 332:323-327 (Mar 24, 1988)			
CK	*186	Ruppert et al., "Cloning and Expression of Human TAF <sub>II</sub> 250: a TBP-associated Factor Implicated in Cell-cycle Regulation" <u>Nature</u> 362:175-179 (1993)			
	*187	<del>Sambrook et al. <u>Molecular Cloning: A Laboratory Manual</u>, Second edition, New York: Cold Spring Harbor Laboratory Press (1989)</del>			
	*188	<del>Samter et al. <u>Samter's Immunological Diseases</u>, 5th edition, Boston: Little, Brown and Company Vol. 1 &amp; 2 (1995)</del>			
CK	*189	Schall et al., "Molecular Cloning and Expression of a Receptor for Human Tumor Necrosis Factor" <u>Cell</u> 61:361-370 (1990)			
Examiner				Date Considered	
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OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, etc.)					
CK	*190	Schmid et al., "DNA Fragmentation: Manifestation of Target Cell Destruct. Mediated by Cytotoxic T-cell Lines, Lymphotoxin-Secreting Helper T-cell Clones, and Cell-Free Lymphotoxin-Containing Supernatant." <u>PNAS USA</u> 83:1881-1885 (1986)			
		<u>Scopes, R. Protein Purification, New York:Springer-Verlag (1982)</u>			
	*191				
CK	*192	Seckinger et al., "Purification and biologic characterization of a specific tumor necrosis factor $\alpha$ Inhibitor" <u>Journal of Biological Chemistry</u> 264:11966-11973 (1989)			
	*193	Shaw et al., "A General Method for the Transfer of Cloned Genes to Plant Cells" <u>Gene</u> 23:315-330 (1983)			
	*194	Sheridan et al., "Control of TRAIL-Induced Apoptosis by a Family of Signaling and Decoy Receptors" <u>Science</u> 277:818-821 (1997)			
	*195	Simonet et al., "Osteoprotegerin: A Novel Secreted Protein Involved in the Regulation of Bone Density" <u>Cell</u> 89:309-319 (1997)			
	*196	Skinner et al., "Use of the Glu-Glu-Phe C-Terminal Epitope for Rapid Purification of the Catalytic Domain of Normal and Mutant ras GTPase-activating Proteins." <u>J. Bio. Chem.</u> 266:14163-14166 (1991)			
	*197	Smith et al., "A Receptor for Tumor Necrosis Factor Defines an Unusual Family of Cellular and Viral Proteins" <u>Science</u> 248:1019-1023 (1990)			
	*198	Smith et al., "Cardiac Glycoside-Specific Antibodies in the Treatment of Digitalis Intoxication" <u>Antibodies in Human Diagnosis and Therapy</u> pps. 365-389 (1977)			
	*199	Smith et al., "T2 Open Reading Frame From the Shope Fibroma Virus Encodes a Soluble Form of the TNF Receptor." <u>Biochem. &amp; Biophys. Res. Comm.</u> 176:335-342 (1991)			
	*200	Sojar et al., "A Chemical Method for the Deglycosylation of Proteins" <u>Archives of Biochemistry &amp; Biophysics</u> 259(1):52-57 (1987)			
	*201	Sompayrac et al., "Efficient infection of monkey cells with DNA of simian virus 40" <u>Proc. Natl. Acad. Sci. USA</u> 78(12):7575-7578 (Dec 1981)			
CK	*202	Stamenkovic et al., "A B-Lymphocyte Activation Molecule Related to the Nerve Growth Factor Receptor and Induced by Cytokines in Carcinomas." <u>EMBO Journal</u> 8(5):1403-1410 (1989)			
	*203	<u>Stewart et al. Solid-Phase Peptide Synthesis, San Francisco, CA:W.H. Freeman Co. (1969)</u>			
CK	*204	Stinchcomb et al., "Isolation and Characterisation of a Yeast Chromosomal Replicator" <u>Nature</u> 282:39-43 (November 1, 1979)			
	*205	Strand et al., "Lymphocyte apoptosis induced by CD95 (APO-1/Fas) ligand-expressing tumor cells --a mechanism of immune evasion?" <u>Nature Medicine</u> 2(12):1361-1366 (Dec 1996)			
	*206	Suda et al., "Molecular Cloning and Expression of the Fas Ligand, a Novel Member of the Tumor Necrosis Factor Family" <u>Cell</u> 75:1169-1178 (1993)			
	*207	Suresh et al., "Bispecific Monoclonal Antibodies from Hybrid Hybridomas" <u>Methods in Enzymology</u> 121:210-228 (1986)			
	*208	Takao et al., "Novel DNA Polymorphism in the Mouse Tumor Necrosis Factor Receptors Type 1 and Type 2" <u>Immunogenetics</u> 37:199-203 (1993)			
CK	*209	Thimmappaya et al., "Adenovirus VAI RNA is required for efficient translation of viral mRNAs at late times after infection" <u>Cell</u> 31(3 Pt 2):543-551 (Dec 1982)			
Examiner				Date Considered	
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				Filing Date 17 Oct 2003	Group 1646
OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, etc.)					
CK	*210	Thomas and Capecchi, "Site-Directed Mutagenesis by Gene Targeting in Mouse Embryo-Derived Stem Cells." <u>Cell</u> 51:503-512 (Nov 1987)			
	*211	Thomas, P., "Hybridization of Denatured RNA and Small DNA Fragments Transferred to Nitrocellulose" <u>Proc. Natl. Acad. Sci. USA</u> 77(9):5201-5205 (September 1980)			
	*212	Thotakura and Bahl, "Enzymatic Deglycosylation of Glycoproteins" <u>Meth. Enzymol.</u> 138:350-359 (1987)			
	*213	Trauneker et al., "Bispecific Single Chain Molecules (Janusins) Target Cytotoxic Lymphocytes on HIV Infected Cells" <u>EMBO Journal</u> 10(12):3655-3659 (1991)			
	*214	Tschumper and Carbon, "Sequence of a Yeast DNA Fragment Containing a Chromosomal Replicator and the TRP1 Gene" <u>Gene</u> 10:157-166 (1980)			
	*215	Upton et al., "Myxoma Virus Expresses a Secreted Protein with Homology to the Tumor Necrosis Factor Receptor Gene Family that Contributes to Viral Virulence." <u>Virology</u> 184:370-382 (1991)			
	*216	Upton et al., "Tumorigenic Poxviruses: Genomic Organization and DNA Sequence of the Telomeric Region of the Shope Fibroma Virus Genome." <u>Virology</u> 160:20-30 (1987)			
	*217	Urlaub and Chasin, "Isolation of Chinese Hamster Cell Mutants Deficient in Dihydrofolate Reductase Activity" <u>Proc. Natl. Acad. Sci. USA</u> 77(7):4216-4220 (July 1980)			
	*218	Van Solingen et al., "Fusion of Yeast Spheroplasts" <u>J. Bact.</u> 130:946-947 (1977)			
	*219	Verhoeyen et al., "Reshaping Human Antibodies: Grafting an Antilysozyme Activity" <u>Science</u> 239:1534-1536 (Mar 25, 1988)			
	*220	Wagner et al., "Transferrin-Polycation Conjugates as Carriers for DNA Uptake Into Cells." <u>Proc. Natl. Acad. Sci.</u> 87:3410-3414 (May 1990)			
	221	Wallach, "TNF Ligand and TNF/NGF Receptor Families" <u>Cytokine Reference</u> , Academic Press pps. 377-411 (2000)			
	*222	Welcher et al., "Nerve growth factor binding domain of the nerve growth factor receptor" <u>Proc. Natl. Acad. Sci. USA</u> 88:159-163 (1991)			
	*223	Wells et al., "Cassette Mutagenesis: An Efficient Method for Generation of Multiple Mutations at Defined Sites" <u>Gene</u> 34(2-3):315-323 (1985)			
	*224	Wells, J. et al., "Importance of Hydrogen-Bond Formation in Stabilizing the Transition State of Subtilisin" <u>Philos. Trans. Royal Soc. London Ser. A</u> 317:415-423 (1986)			
	*225	Wiley et al., "Identification and Characterization of a New Member of the TNF Family that Induces Apoptosis" <u>Immunity</u> 3:673-682 (1995)			
	*226	Wong et al., "TRANCE Is a Novel Ligand of the Tumor Necrosis Factor Receptor Family That Activates c-Jun N-terminal Kinase in T Cells." <u>J. Bio. Chem.</u> 272(40):25190-25194 (Oct 3, 1997)			
	*227	Wu, G.Y. and C. H. Wu., "Receptor-Mediated in Vitro Gene Transformation by a Soluble DNA Carrier System." <u>J. Bio. Chem.</u> 262(10):4429-4432 (Apr 1987)			
	*228	Yan and Chao, "Disruption of Cysteine-rich repeats of the p75 nerve growth factor receptor leads to loss of ligand binding" <u>Journal of Biological Chemistry</u> 266:12099-12104 (1991)			
CK	*229	Yonehara et al., "A Cell-Killing Monoclonal Antibody (Anti-Fas) to a Cell Surface Antigen Co-Downregulated with the Receptor of Tumor Necrosis Factor." <u>Journal of Experimental Medicine</u> 169:1747-1756 (1989)			
Examiner				Date Considered	
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